

10/750,632

Applicants: Adam J. Simonoff *et al.*
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40 12/30/08

Please replace the paragraph at page 11 line 17 – page 12 line 6 (corresponding to paragraph [0032] in U.S. Patent Application Publication 2005/0138601) with the following rewritten paragraph:

The code object 300 may be interconnected with other graphically represented code objects via the input 302 and the output 304 of the object 300. A graphically represented inter-code object connection may connect the output of a second object to the input 302 of the object 300. Furthermore, another inter-code object connection may connect the input of a third object to the output 304 of the object 300. This means that the second object generates data that ~~is~~ are transferred therefrom to the input 302 of the code object 300. The internal logic 306 of the code object 300 processes the data that ~~is~~ are input, and outputs data on the output 304. The data ~~output out~~ on the output 304 ~~is~~ are then input into the third object, which may perform further processing of the data. In this way, application programs made up or composed of chains of code objects may be created by interconnecting the code objects via inter-code object connections.

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Amendments to the Specification:

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Please replace the paragraph at page 11 lines 8-14 (corresponding to paragraph [0031] in U.S. Patent Application Publication 2005/0138601) with the following rewritten paragraph:

FIG. 3 shows an example graphically represented code object 300, according to an embodiment of the invention. The code object 300 includes input 302, output 304, and internal logic 306. The code object 300 may only include the input 302 or the output 304, and not necessarily both the input 302 and the output 304. The input 302 and the output 304 are referred to as data interfaces. The input 302 specifies the data that ~~is~~are input by the code object 300. The internal logic 306 performs the operations or processing necessary to achieve data that ~~is~~are output at the output 304 in accordance with a given purpose or functionality of the object 300. Such processing by the internal logic 306 is based on the input 302 where the input 302 is present.